

REMARKS

Applicant requests favorable reconsideration of this application as amended.

Applicant thanks the Examiner for indicating allowable subject matter of Claims 1-15 and 18.

Claims 1-20 are pending. Claims 1, 11 and 17 have been amended herein. Claims 1-17, 19 and 20 presently stand rejected and will be discussed in detail below.

Claims 11-15 were rejected under 35 U.S.C. 112, first paragraph. Without acceding to the outstanding rejection under 35 U.S.C. 112, first paragraph, Claim 11 has been amended to recite a computer readable medium upon which is embodied a sequence of programmable instructions which, when executed by a processor, cause the processor to perform certain operations.

Accordingly, Applicant respectfully requests this rejection be withdrawn, and that Claim 11 be allowed along with its respective dependent claims.

Claims 1-15 were rejected under 35 U.S.C. 112, second paragraph. Without acceding to the outstanding rejection under 35 U.S.C. 112, second paragraph, Claims 1, 11 and 17 have been amended to more clearly set forth certain distinctive features of the invention. Specifically, Claims 1, 11 and 17 now recite disconnecting one or more nodes in the network to test for the origin and scope of a potential attack and reconnecting disconnected nodes not associated with the potential attack. Furthermore, Claim 11 has been amended to recite a computer readable medium upon which is embodied a sequence of programmable instructions which, when executed by a processor, cause the processor to perform certain operations.

Accordingly, Applicant respectfully requests these rejections be withdrawn, and that Claims 1 and 11 be allowed along with their respective dependent claims.

Claims 16, 17, 19 and 20 were rejected under 35 U.S.C. 102(e) over U.S. Patent No. 6,321,338 to Porras et al. ("Porras"). This rejection is respectfully traversed.

Claim 16 recites adding identification information to a transmission received at a first node from the network even if a sender of the transmission is not identified and tracking network transmissions at the first node using the identification information and logging the identification information and a characteristic of the network transmission as traffic log information. Porras does not appear to teach or suggest the aforementioned features of Claim 16. For at least this reason, Applicant respectfully traverses these rejections and requests Claim 16 and its respective dependents be allowed.

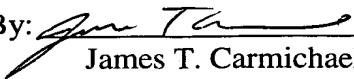
Applicant respectfully submits that this application is now in condition for allowance and passage to issue is respectfully requested.

Should the Examiner believe that any further action is necessary to place this application in better form for allowance, the Examiner is invited to contact Applicants' representative at the telephone number listed below.

The Commissioner is hereby authorized to charge to Deposit Account No. 50-1165 (T3497-9105US01) any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper and to credit any overpayment to that Account. If any extension of time is required in connection with the filing of this paper and has not been separately requested, such extension is hereby requested.

Respectfully submitted,

Date: February 27, 2006

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